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United States Department of Agriculture,

OFFICE OF EXPERIMENT STATIONS,

CIRCULAR NO. 26.

Address List of Agricultural Colleges and Experiment Stations.

AGRICULTURAL COLLEGES.

State.	Name of Institution.	Location.	President.
Alabama	Agricultural and Mechanical College of Alabama.	Auburn	W. L. Broun.
	State Normal and Industrial School	Normal	W. H. Councill.
Arizona	University of Arizona	Tucson	T. B. Comstock.
Arkansas	Arkansas Industrial University	Fayetteville	J. L. Buchanan.
	Branch Normal School	Pine Bluff	J. C. Corbin.
California	College of Agriculture of the University of California.	Berkeley	M. Kellogg.
Colorado	The State Agricultural College of Colorado.	Fort Collins	Alston Ellis.
Connecticut	Storrs Agricultural College	Mansfield	B. F. Koons.
	Sheffield Scientific School of Yale University.	New Haven	Timothy Dwight.
Delaware	Delaware College	Newark	A. N. Raub.
	State College for Colored Students	Dover	Wesley Webb.
Florida	Florida State Agricultural and Mechanical College.	Lake City	O. Clute.
	Florida State Normal School	Tallahassee	T. De S. Tucker.
Georgia	Georgia State College of Agriculture and Mechanic Arts.	Athens	H. C. White.
	Georgia Industrial College for Colored Youths.	College	R. R. Wright.
Idaho	College of Agriculture of the University of Idaho.	Moscow	F. B. Gault.
Illinois	College of Agriculture of the University of Illinois.	Urbana	A. S. Draper.
Indiana	School of Agriculture, Horticulture, and Veterinary Science of Purdue University.	Lafayette	J. H. Smart.
Iowa	Iowa State College of Agriculture and Mechanic Arts.	Ames	W. M. Beardshear
Kansas	Kansas State Agricultural College	Manhattan	Geo. T. Fairchild.
Kentucky	Agricultural and Mechanical College of Kentucky.	Lexington	J. K. Patterson.
	State Normal School	Frankfort	J. H. Jackson.
Louisiana	Louisiana State University and Agricultural and Mechanical College.	Baton Rouge	J. W. Nicholson.

State.	Name of Institution.	Location.	President.
Louisiana	Southern University and Agricultural and Mechanical College.	New Orleans	H. A. Hill.
Maine	The Maine State College	Orono	A. W. Harris.
Maryland	Maryland Agricultural College	College Park	R. W. Silvester.
Massachusetts	Massachusetts Agricultural College.	Amherst	H. H. Goodell.
Michigan	Michigan Agricultural College	Agricultural College.	L. G. Gorton
Minnesota	College of Agriculture of the University of Minnesota	Minneapolis	Cyrus Northrop.
	School of Agriculture of the University of Minnesota.	St. Anthony Park	H. W. Brewster.
Mississippi	Mississippi Agricultural and Mechanical College.	Agricultural College.	S. D. Lee.
	Alcorn Agricultural and Mechanical College.	Westside	A. J. Howard.
Missouri	College of Agriculture and Mechanic Arts of the University of Missouri.	Columbia	Richard H. Jesse.
	Lincoln Institute	Jefferson City	Inman E. Page.
Montana	Montana College of Agriculture and Mechanic Arts.	Bozeman	A. M. Ryon.
Nebraska	Industrial College of the University of Nebraska.	Lincoln	J. H. Canfield.
Nevada	School of Agriculture of the Nevada State University.	Reno	J. E. Stubbs.
New Hampshire	New Hampshire College of Agriculture and the Mechanic Arts.	Durham	C. S. Murkland.
New Jersey	Rutgers Scientific School	New Brunswick	Austin Scott.
New Mexico	New Mexico College of Agriculture and Mechanic Arts.	Las Cruces	S. P. McCrea.
New York	College of Agriculture of Cornell University.	Ithaca	J. G. Schurman.
North Carolina	The North Carolina College of Agriculture and Mechanic Arts.	Raleigh	A. Q. Holladay.
	Agricultural and Mechanical College for the Colored Race.	Greensboro	J. O. Crosby.
North Dakota	North Dakota Agricultural College.	Fargo	J. B Power.
Ohio	Ohio State University	Columbus	W H. Scott.
Oklahoma	Agricultural and Mechanical College of Oklahoma.	Stillwater	H. E. Alvord.
Oregon	Oregon State Agricultural College	Corvallis	John M Bloss.
Pennsylvania	Pennsylvania State College	State College	G. W. Atherton
Rhode Island	Rhode Island College of Agriculture and Mechanic Arts.	Kingston	J. H. Washburn.
South Carolina	Clemson Agricultural College	Clemson College	E. B. Craighead.
	College of Agriculture and Mechanic's Institute of Claflin University.	Orangeburg	L. M Lawton.
South Dakota	South Dakota Agricultural College.	Brookings	L. McLouth.
Tennessee	State Agricultural and Mechanical College of the University of Tennessee.	Knoxville	C. W. Dabney, jr.
Texas	State Agricultural and Mechanical College of Texas.	College Station	L. S. Ross.
	Prairie View State Normal School	Prairie View	L. C. Anderson.
Utah	Agricultural College of Utah	Logan	
Vermont	University of Vermont and State Agricultural College.	Burlington	M. H. Buckham.
Virginia	Virginia Agricultural and Mechanical College	Blacksburg	J. M. McBryde.
	Hampton Normal and Agricultural Institute.	Hampton	H. B. Frissell.
Washington	Washington Agricultural College and School of Science.	Pullman	E. A. Bryan.
West Virginia	West Virginia University	Morgantown	P. B. Reynolds.
	The West Virginia Colored Institute	Farm	J. H. Hill.
Wisconsin	College of Agriculture of the University of Wisconsin.	Madison	C. K. Adams.
Wyoming	College of Agriculture of the University of Wyoming.	Laramie	A. A. Johnson.

AGRICULTURAL EXPERIMENT STATIONS.

State.	Name of Station.	Location.	Director.
Alabama	Agricultural Experiment Station of the Agricultural and Mechanical College of Alabama.	Auburn	W. L. Broun.*
	Canebrake Agricultural Experiment Station.	Uniontown	H. Benton.†
Arizona	Agricultural Experiment Station of the University of Arizona.	Tucson	T. B. Comstock.‡
Arkansas	Arkansas Agricultural Experiment Station.	Fayetteville	R. L. Bennett.
California	Agricultural Experiment Station of the University of California.	Berkeley	E. W. Hilgard.
Colorado	Agricultural Experiment Station.	Fort Collins	Alston Ellis.
Connecticut	The Connecticut Agricultural Experiment Station.	New Haven	S. W. Johnson.
	Storrs School Agricultural Experiment Station.	Storrs	W. O Atwater.
Delaware	The Delaware College Agricultural Experiment Station.	Newark	A. T. Neale.
Florida	Agricultural Experiment Station of Florida. (Substations at De Funiak Springs and Fort Myers)	Lake City	O. Clute.
Georgia	Georgia Experiment Station	Experiment	R. J Redding.
Idaho	Agricultural Experiment Station of the University of Idaho.	Moscow	C. P. Fox.
Illinois	Agricultural Experiment Station of the University of Illinois	Urbana	T. J. Burrill.*
Indiana	Agricultural Experiment Station of Indiana	Lafayette	C. S. Plumb.
Iowa	Iowa Agricultural Experiment Station	Ames	James Wilson.
Kansas	Kansas Agricultural Experiment Station	Manhattan	G. T. Fairchild.‡
Kentucky	Kentucky Agricultural Experiment Station.	Lexington	M A Scovell
Louisiana	Sugar Experiment Station	Audubon Park, New Orleans.	W. C Stubbs.
	State Experiment Station	Baton Rouge	W C. Stubbs.
	North Louisiana Experiment Station	Calhoun	W. C Stubbs.
Maine	Maine State College Agricultural Experiment Station	Orono	W H Jordan.
Maryland	Maryland Agricultural Experiment Station	College Park	R. H Miller.
Massachusetts	Massachusetts State Agricultural Experiment Station.	Amherst	C. A. Goessmann.
	Hatch Experiment Station of the Massachusetts Agricultural College.	Amherst	H. H. Goodell.
Michigan	Experiment Station of Michigan Agricultural College.	Agricultural College.	C D. Smith.
Minnesota	Agricultural Experiment Station of the University of Minnesota.	St. Anthony Park	W. M. Liggett.‡
Mississippi	Mississippi Agricultural Experiment Station	Agricultural College.	S. M. Tracy.
Missouri	Missouri Agricultural College Experiment Station.	Columbia	E. D. Porter.

* President of board of direction.

† Assistant director in charge.

‡ Chairman of council.

State.	Name of Station.	Location.	Director.
Montana	Montana Agricultural Experiment Station.	Bozeman	S. M. Emery.
Nebraska	Agricultural Experiment Station of Nebraska.	Lincoln	C. L. Ingersoll.
Nevada	Nevada Agricultural Experiment Station.	Reno	J. E. Stubbs.
New Hampshire	New Hampshire Agricultural Experiment Station.	Durham	
New Jersey	New Jersey State Agricultural Experiment Station.	New Brunswick	E. B. Voorhees.
	New Jersey Agricultural College Experiment Station.	New Brunswick	A. Scott.
New Mexico	Agricultural Experiment Station of New Mexico.	Mesilla Park	S. P. McCrea.
New York	New York Agricultural Experiment Station.	Geneva	P. Collier.
	Cornell University Agricultural Experiment Station.	Ithaca	I. P. Roberts.
North Carolina	North Carolina Agricultural Experiment Station.	Raleigh	H. B. Battle.
North Dakota	North Dakota Agricultural Experiment Station.	Fargo	J. B. Power.
Ohio	Ohio Agricultural Experiment Station.	Wooster	C. E. Thorne.
Oklahoma	Oklahoma Agricultural Experiment Station.	Stillwater	J. C. Neal.
Oregon	Oregon Experiment Station	Corvallis	J. M. Bloss.
Pennsylvania	The Pennsylvania State College Agricultural Experiment Station.	State College	H. P. Armsby.
Rhode Island	Rhode Island Agricultural Experiment Station.	Kingston	C. O. Flagg.
South Carolina	South Carolina Agricultural Experiment Station.	Clemson College	E. B. Craighead.
South Dakota	South Dakota Agricultural Experiment Station.	Brookings	L. McLouth.‡
Tennessee	Tennessee Agricultural Experiment Station.	Knoxville	C. F. Vanderford.‖
Texas	Texas Agricultural Experiment Station.	College Station	J. H. Connell.
Utah	Agricultural Experiment Station of Utah.	Logan	J. H. Paul.
Vermont	State Agricultural Experiment Station.	Burlington	J. L. Hills.
Virginia	Virginia Agricultural and Mechanical College Experiment Station.	Blacksburg	J. M. McBryde.
Washington	Washington Agricultural Experiment Station.	Pullman	F. A. Bryan.
West Virginia	West Virginia Agricultural Experiment Station.	Morgantown	J. A. Myers.
Wisconsin	Agricultural Experiment Station of the University of Wisconsin.	Madison	W. A. Henry.
Wyoming	Wyoming Agricultural Experiment Station.	Laramie	A. A. Johnson.

‡ Chairman of council. ‖ Secretary.

Statistics of institutions in the United States having courses in agriculture.

State.	Date of establishment of institution.	Date of establishment of agricultural course or department.	Number in faculty.	Students in 1894.	Students in agricultural courses in 1894.	Graduates in agricultural courses in 1894.	Total number of graduates in agricultural courses.	Number and length of agricultural courses.	Number of scholarships open to students in agriculture.	Tuition fees. Residents of State.	Tuition fees. Nonresidents.	Number of volumes in library.	Acres allotted to State under the act of 1862.	Acres of land grant unsold.	Rate of interest on land-grant fund.
															Per ct.
Alabama (Auburn)	Feb. 26, 1872	Mar. 20, 1872	25	254	135	12	83	4 years, 2 years	10	$5	$5	9,151	24,000	None.	8
Arizona	1891	1891	9	47	.....	.....	.....	4 years	0	0	0	1,200	46,080	46,080	(1)
Arkansas	1872	1872	35	615	33	1	.....	4 years, 2 years	0	0	10	8,500	150,000	None.	.....
California	1868	1868	[2] 65	[2] 1,030	[3] 14	[3] 3	[3] 33	4 years	9	0	0	60,000	1,500,000	6,875.96	5,6
Colorado	1877	1878	23	219	58	4	21	4 years, 4 weeks	0	0	0	4,470	90,000	45,000	6
Connecticut (New Haven).	1846	1846	57	662	111	0	13	3 years	0	165	.....	7,000	180,000	None.	5
Connecticut (Storrs)	1881	1881	10	145	122	10	108	4 years, 2 years	0	25	.....	3,510	.....	.....	.....
Delaware (Newark)	1870	1870	12	75	6	0	1	4 years, 2 years, 12 weeks	.....	0	60	6,267	90,000	None.	6
Delaware (Dover)	1892	1892	3	30	.....	.....	.....	4 years	0	0	30	396	30,000	None.	.....
Florida (Lake City)	1884	1884	18	187	5	0	4	....do	0	0	20	3,320	90,000	None.	6
Florida (Tallahassee)	1887	1890	9	55	55	0	0	1 (undetermined)	0	0	0	516	.....	.....	.....
Georgia (Athens)	1872	1872	15	106	83	2	267	4 years, 3 years, 3 months	6	0	0	26,414	270,000	None.	7,8
Idaho	Oct. 3, 1892	Oct. 3, 1892	12	175	10	.....	.....	4 years, 2 years, 1 year, 6 weeks.	0	0	0	2,000	90,000	50,000	.....
Illinois	1867	1868	56	743	33	1	.....	4 years, 2 years	102	0	0	26,238	480,000	6,100	5
Indiana	1874	1874	48	682	63	3	21	4 years, 8 weeks	[4] 184	0	100	6,000	390,000	None.	5
Iowa	Mar. 17, 1869	Mar. 17, 1869	42	614	179	4	242	4 years, 2 years, 10 weeks	0	0	0	11,760	204,309	None.	7,8
Kansas	1863	1874	32	460	460	39	370	4 years	0	0	0	17,500	82,313	160	6
Kentucky (Lexington)	1865	1880	25	297	1	0	0	4 years, 2 years	119	20	20	2,500	330,000	None.	6
Kentucky (Frankfort)	Oct. 11, 1887	1892	6	36	10	0	0	3 years	.....	.....	.....	629	.....	.....	.....
Louisiana (Baton Rouge).	1877	1887	20	196	15	1	22	4 years	0	0	0	18,500	210,000	None.	5
Louisiana (New Orleans).	1880	June 27, 1890	13	304	23	0	1	4 years, 2 years	.....	0	0	695	.....	.....	.....
Maine	1865	1868	23	192	14	2	.....	4 years, 2 years, 1 year, 6 weeks.	1	0	0	10,370	240,000	None.	5
Maryland	Oct. 3, 1859	1859	11	141	15	5	.....	4 years	26	24	24	1,050	.....	None.	6,3
Massachusetts	1867	1867	20	204	204	34	417	4 years, 2 years	93	0	80	15,823	30,000	None.	5
Michigan	1855	1855	29	260	181	14	623	4 years, 6 weeks	0	0	15	21,063	240,000	102,990.5	7
Minnesota [5]	1869	1869	139	2,000	175	20	86	4 years, 3 years, 4 weeks (2).	0	5	5	39,640	94,400	4,000	4

[1] Land grant not available while a Territory.
[2] Not including affiliated colleges.
[3] Enrolled in college of agriculture; 158 took courses in agriculture, horticulture, entomology, or botany.
[4] Also 2 from every county agricultural society.
[5] University of Minnesota.

Statistics of institutions in the United States having courses in agriculture—Continued.

State.	Date of establishment of institution.	Date of establishment of agricultural course or department.	Number in faculty.	Students in 1894.	Students in agricultural courses in 1894.	Graduates in agricultural courses in 1894.	Total number of graduates in agricultural courses.	Number and length of agricultural courses.	Number of scholarships open to students in agriculture.	Tuition fees. Residents of State.	Tuition fees. Nonresidents.	Number of volumes in library.	Acres alloted to State under the act of 1862.	Acres of land grant unsold.	Rates of interest on land-grant fund.
															Per ct.
Mississippi (Agricultural College).	1880	1880	23	302	216	8	166	4 years	0	$5	$25	3,777	207,920	None.	6
Mississippi (Westside).	1871	1878	15	310	310	6	79	9 years	0	0	15	5,621	210,000	None.	5
Missouri (Columbia)	Sept. —, 1870	Sept. —, 1870	18	46	2	3	.....	4 years, 2 years, 3 months	1	20	20	13,689	275,016	48,243	5
Montana	Apr. 17, 1893	Jnly 1, 1893	8	137	15	.....	.....	4 years	0	10	10	560	90,000	90,000	.....
Nebraska	Feb. 25, 1869	Feb. 25, 1869	[1]81	11,420	19	1	96	6 years, 2 years, 1 year, 1 week.	0	0	0	25,000	90,000	21,668.53	5
Nevada	Mar. 7, 1873	1888	15	253	6	0	2	4 years	0	0	0	3,468	90,000	2,287.75	4
New Hampshire	July 7, 1866	July 7, 1866	14	93	27	1	30	2 years (3)	30	60	60	3,500	150,000	None.	6
New Jersey	Apr. 4, 1864	1865	28	143	3	0	11	4 years, 6 weeks, lectures (8).	290	[2]85	[2]85	30,369	210,000	None.	6
New Mexico	Dec. 14, 1889	Apr. 15, 1890	17	150	3	3	3	4 years	0	.....	.....	2,211	.....	.....	.....
New York	Apr. 27, 1865	Apr. 27, 1865	151	2,031	106	.....	[3]15	4 years, 2 years, 11 weeks.	566	125 100	125 100	160,913	990,000	158,814.66	4
North Carolina (Raleigh).	Oct. 2, 1889	Oct. 2, 1889	18	225	31	2	7	4 years	0	20	20	1,600	270,000	None.	6
North Dakota	Mar. 9, 1890	Mar. 9, 1890	13	61	8	0	0	4 years, 1 and 2 years (winter).	0	2	5	1,452	130,000	130,000	.....
Ohio	1870	1873	77	749	89	3	29	4 years (2), 3 years, 2 years.	176	15	15	13,473	630,000	None.	6
Oklahoma	Dec. —, 1891	1892	8	120	49	0	0	4 years	0	0	0	1,200	.....	.....	.....
Oregon	1868	1888	20	237	47	4	16	.....do	122	15	15	2,100	90,000	45,000	8
Pennsylvania	1855	1859	47	317	34	0	53	4 years, 3 months, lectures (12 weeks).	50	0	100	8,920	780,000	None.	6
Rhode Island	Mar. —, 1888	Sept. —, 1890	25	116	60	12	12	4 years	0	0	3	5,000	120,000	None.	5
South Carolina (Clemson College).	1889	1893	20	635	122	0	0	.....do	0	40	40	1,000	.....	.....	6
South Carolina (Orangeburg).	1872	1872	22	450	146	0	10	.....do	0	0	0	2,000	.....	.....	.....
South Dakota	1881	1884	25	162	20	3	45	4 years, 2 years, 3 months	0	9	15	3,095	120,000	120,000	.....
Tennessee	1794	1869	20	203	31	0	.....	4 years	275	0	0	14,484	330,000	None.	6
Texas (College Station)	Apr. 17, 1871	Apr. 17, 1871	22	368	187	7	47	3 years	0	0	0	4,500	180,000	None.	7, 6
Utah	Mar. 8, 1888	Sept. —, 1889	20	350	37	1	1	4 years, 2 years, 11 weeks.	0	5	5	3,000	.....	.....	.....
Vermont	1865	1885	23	379	86	1	4	4 years, 4 weeks	(4)	60	60	48,554	150,000	None.	6
Virginia (Blacksburg).	1872	1872	18	325	70	1	.....	4 years, 2 years	200	30	30	2,750	.....	None.	6

Virginia (Hampton)	1865	1890	76	[5] 159	54	.....	.....	3 years (2)	0	0	0	7,007	300,000	None.	6
Washington	Jan. —, 1892	Jan. —, 1892	12	176	15	0	1	4 years, 4 weeks	0	0	0	3,919	190,000	190,000	.....
West Virginia (Morgantown).	Jan. 31, 1867	Jan. 31, 1867	15	250	11	1	2	4 years, 1 year	0	0	12.50	7,047	150,000	None.	6
West Virginia (Farm).	1891	May 3, 1892	5	70	0	0	0	No uniform course	0	0	0	500	.....	.....	.....
Wisconsin	1848	1866	20	[6] 1,196	173	20	62	4 years, 24 weeks, 12 weeks.	0	0	18	2,976	240,000	923	6
Wyoming	Sept. 6, 1887	Jan. 10, 1891	10	[5] 33	0	0	0	4 years, 2 years, 1 year	0	0	0	3,137	90,000	90,000	.....
Total	.....	.....	.....	.....	3,847	229	3,003	.....	.....	.....	.....	691,334	10,944,038	.....	.....

[1] University of Nebraska.
[2] Includes incidentals.
[3] B. S. in agriculture since 1890; prior to that time in B. S. category.
[4] Students in agriculture admitted free.
[5] New.
[6] In university.

Property and revenue of institutions in the United States having courses in agriculture.

State.	Amount of fund obtained by State from sale of land grant.	Value of library.	Value of scientific apparatus.	Value of grounds and buildings.	Revenue for 1894 from— United States. Land grant of 1862.	Revenue for 1894 from— United States. Endowment of 1890.	Revenue for 1894 from— State.	Revenue for 1894 from— Local communities (*a*) and individuals (*b*).	Revenue for 1894 from— Fees.	Revenue for 1894 from— Farm produce.	Revenue for 1894 from— Miscellaneous.	Revenue for 1894 from— All sources.
Alabama (Auburn)	$203,500.00	$16,000.00	$41,000.00	$120,000.00	$20,280.00	$10,651.30	$4,500.00	.....	$1,082.50	.....	$817.35	$37,331.15
Arizona	.....	4,000.00	31,000.00	66,000.00	.....	19,000.00	7,705.99	.....	585.50	.....	.....	27,291.49
Arkansas	135,000.00	7,000.00	23,200.00	225,000.00	10,400.00	[1]19,000.00	14,800.00	.....	1,600.00	$719.35	.....	41,337.53
California	719,935.12	120,000.00	400,000.00	2,000,000.00	42,000.00	19,000.00	.....	.....	.....	.....	.....	250,000.00
Colorado	50,000.00	5,140.50	30,000.00	167,633.76	4,437.97	19,000.00	43,500.00	*a* $2,000.00	.....	922.12	997.02	70,857.11
Connecticut (New Haven)	135,000.00	.....	.....	.....	10.00	.....	.....	.....	78,073.50	.....	32,506.74	110,590.24
Connecticut (Storrs)	.....	1,500.00	2,000.00	90,000.00	.....	.....	20,000.00	.....	1,000.00	.....	.....	21,000.00
Delaware (Newark)	83,000.00	4,334.00	32,000.00	80,000.00	4,980.00	15,200.00	3,000.00	.....	1,271.00	.....	.....	24,451.00
Delaware (Dover)	.....	500.00	[2]1,300.00	13,000.00	.....	3,800.00	.....	*b* 125.00	.....	.....	[3]849.90	4,774.90
Florida (Lake City)	115,800.00	2,000.00	[4]4,904.34	44,815.00	9,107.00	9,500.00	.....	.....	1,827.28	.....	.....	20,434.28
Florida (Tallahassee)	.....	555.50	2,000.50	20,605.00	.....	9,500.00	3,500.00	.....	.....	.....	.....	13,000.00
Georgia (Athens)	24,300.00	[5]20,000.00	[5]80,000.00	[5]230,000.00	14,954.14	12,666.66	.....	.....	800.00	746.50	.....	29,167.30
Idaho	.....	3,500.00	15,000.00	125,000.00	.....	19,000.00	393.03	.....	.....	.....	.....	19,393.03
Illinois	438,569.50	52,576.00	150,000.00	628,000.00	27,314.89	19,000.00	141,881.79	.....	17,666.34	3,671.00	33,993.52	243,527.54
Indiana	340,000.00	.....	.....	[6]540,000.00	17,000.00	19,000.00	80,000.00	*a* 600.00 *b* 20,000.00	12,000.00	.....	2,000.00	150,600.00
Iowa	680,772.53	18,000.00	63,611.27	368,100.00	51,159.55	20,000.00	28,588.45	*a* 3.20	3,368.57	23,939.24	10,907.87	137,966.88
Kansas	501,632.35	24,978.41	[7]29,600.00	252,600.00	29,760.88	19,000.00	77,300.00	.....	.....	3,279.69	2,827.75	132,168.32
Kentucky (Lexington)	165,000.00	7,500.00	50,000.00	350,000.00	9,900.00	16,245.00	33,548.45	.....	2,518.76	.....	3,697.64	65,909.85
Kentucky (Frankfort)	.....	.....	400.00	11,766.20	.....	2,755.00	5,000.00	*b* 440.31	109.97	.....	1,000.00	9,305.28
Louisiana (Baton Rouge)	182,630.40	8,000.00	10,000.00	250,000.00	14,555.69	9,201.00	10,000.00	.....	.....	.....	.....	33,756.69
Louisiana (New Orleans)	.....	1,020.00	2,717.37	37,583.36	.....	9,799.00	7,500.00	*b* 3,000.00	.....	565.50	200.00	21,064.50
Maine	130,000.00	.....	.....	250,000.00	5,915.00	19,000.00	3,000.00	*b* 30.00	2,000.00	1,500.00	4,000.00	35,445.00
Maryland	115,943.60	2,000.00	12,000.00	73,600.00	6,141.30	19,000.00	6,000.00	[8]3,411.95	14,970.83	3,990.79	1,902.54	55,417.41
Massachusetts	219,000.00	16,000.00	12,500.00	250,000.00	7,300.00	12,666.66	22,655.92	.....	3,500.00	13,156.74	.....	59,279.32
Michigan	525,937.98	35,427.00	75,098.21	325,651.55	44,527.26	19,000.00	16,862.50	.....	6,664.78	3,941.25	1,885.62	92,881.41
Minnesota [9]	465,000.00	53,000.00	50,000.00	1,385,000.00	16,297.54	20,000.00	213,051.32	.....	36,269.13	4,450.00	48,904.74	338,972.73
Mississippi (Agricultural College)	227,500.00	3,902.74	9,917.80	168,351.00	5,914.50	8,523.95	2,250.00	.....	[10]8,254.50	.....	.....	45,192.95
Mississippi (Westside)	227,150.00	4,500.00	2,500.00	100,000.00	5,678.75	11,000.00	2,071.25	.....	.....	800.00	200.00	19,750.00
Missouri (Columbia)	349,070.51	3,269.83	11,705.00	244,500.00	16,225.00	17,979.10	.....	.....	615.00	2,216.50	.....	37,035.60
Montana	.....	2,000.00	3,500.00	2,500.00	.....	19,000.00	.....	*a* 700.00 *b* 1,500.00	1,289.00	.....	.....	22,489.00
Nebraska	85,368.55	[11]40,000.00	30,000.00	400,000.00	44,791.07	[12]37,000.00	72,522.69	.....	.....	.....	.....	154,313.76
Nevada	109,640.31	7,320.00	14,142.73	78,220.67	.....	19,000.00	15,500.00	.....	.....	.....	.....	34,500.00
New Hampshire	80,000.00	2,000.00	10,000.00	184,713.49	4,800.00	19,000.00	38,000.00	.....	.....	1,128.22	12,660.34	75,588.56
New Jersey	116,000.00	.....	.....	.....	6,924.00	19,000.00	.....	.....	8,752.43	.....	.....	34,676.43
New Mexico	.....	4,225.00	23,819.00	38,312.00	.....	19,000.00	7,400.00	.....	427.10	.....	.....	26,827.10
New York	473,402.87	350,832.00	564,169.19	1,661,540.55	19,000.00	19,000.00	50,000.00	*b* 62,595.00	114,277.00	5,166.16	457,352.84	727,391.00

North Carolina (Raleigh)	125,000.00	1,000.00	3,400.00	73,356.00	7,500.00	20,000.00	10,000.00	.....	2,912.00	125.98	978.09	[13] 41,516.07
North Dakota	.....	4,200.00	3,500.00	99,000.00	.....	19,000.00	5,000.00	.....	3,403.81	.....	500.61	27,904.42
Ohio	342,450.80	30,000.00	85,000.00	1,390,000.00	31,450.53	19,000.00	87,358.67	.....	.....	[9] 33,183.67	.....	170,992.87
Oklahoma	.....	2,000.00	3,000.00	25,000.00	.....	19,000.00	.....	.....	.....	.....	.....	19,000.00
Oregon	115,000.00	5,000.00	20,125.00	127,312.00	9,204.42	19,000.00	16,363.84	.....	1,500.00	1,254.75	.....	47,323.01
Pennsylvania	439,186.80	15,000.00	100,000.00	580,000.00	31,200.00	19,000.00	69,944.00	.....	2,104.25	646.44	13,444.08	136,339.37
Rhode Island	50,000.00	.....	30,000.00	100,000.00	.....	[12] 85,000.00	20,000.00	.....	.....	.....	5,000.00	110,000.00
South Carolina (Clemson College)	191,800.00	1,000.00	4,605.40	220,280.00	5,744.00	9,500.00	43,499.66	*b* 4,294.08	1,000.00	4,700.00	.....	67,737.74
South Carolina (Orangeburg)	.....	3,000.00	2,500.00	100,000.00	5,800.00	10,000.00	5,000.00	*a* 4,500.00	2,000.00	2,000.00	5,500.00	34,800.00
South Dakota	.....	5,000.00	5,000.00	12,000.00	.....	20,000.00	11,300.00	.....	[5] 2,644.31	.....	.....	33,944.31
Tennessee	396,000.00	50,000.00	2,735.30	575,000.00	23,700.00	19,000.00	.....	.....	7,433.66	2,063.46	1,985.00	54,242.12
Texas (College Station)	209,000.00	5,600.00	21,354.35	343,539.91	14,280.00	14,250.00	20,000.00	.....	.....	.....	.....	48,530.00
Utah	.....	3,000.00	35,000.00	180,124.00	.....	19,000.00	3,750.00	.....	1,682.93	.....	.....	24,432.93
Vermont	135,500.00	125,000.00	18,500.00	315,000.00	8,130.00	19,000.00	6,000.00	.....	7,332.13	.....	19,656.98	60,119.11
Virginia (Blacksburg)	.....	2,600.00	121,850.00	41,500.00	20,659.00	12,056.60	2,500.00	.....	4,391.00	.....	1,531.00	41,747.66
Virginia (Hampton)	285,000.00	3,500.00	1,000.00	500,000.00	10,329.36	0,333.34	[16] 18,225.45	*b* 92,714.67	.....	.....	20,396.80	147,999.62
Washington	.....	3,000.00	8,806.63	69,328.68	.....	19,000.00	27,323.37	.....	.....	.....	542.54	46,865.91
West Virginia (Morgantown)	90,000.00	.....	20,000.00	250,000.00	5,188.59	16,000.00	30,180.00	.....	1,482.50	.....	.....	52,851.09
West Virginia (Farm)	.....	500.90	.....	20,000.00	.....	3,000.00	8,490.00	.....	.....	.....	588.00	12,078.00
Wisconsin	290,000.00	6,500.00	15,000.00	132,000.00	5,653.00	7,600.00	[17] 18,666.00	.....	695.00	.....	.....	32,614.00
Wyoming	.....	[18] 5,000.00	20,000.00	115,000.00	.....	19,000.00	3,797.08	.....	255.00	.....	239.50	23,291.58
Total	9,568,091.32	1,082,040.98	2,309,462.09	16,050,963.17	618,273.44	943,837.67	1,337,928.86	195,914.81	357,759.78	114,167.36	087,067.07	4,458,014.17

[1] $5,182.82 goes to branch normal school at Pine Bluff.
[2] Not including shop equipment, $4,000.
[3] Including fees and farm produce.
[4] Not including shop equipment, $2,910.50.
[5] Property of university.
[6] Including library and scientific apparatus.
[7] Industrial department, $52,900.
[8] State fertilizer license fees.
[9] University of Minnesota.
[10] Fees and other sources.
[11] University of Nebraska.
[12] Accumulated appropriations for more than one year.
[13] $7,512 of this goes to A. and M. College for Negroes.
[14] Including fees and miscellaneous.
[15] Including farm produce.
[16] United States appropriation for Indians.
[17] $12,000 for farmers' institutes.
[18] University of Wyoming.

Additions to equipment of institutions in the United States having courses in agriculture in 1894.

State.	Value of additions to equipment in 1894.						
	Buildings and land.	Library.	Apparatus.	Farm implements and machinery.	Live stock.	Miscellaneous.	Total.
Alabama (Auburn)	$4,417.62	$1,327.98	$4,216.75			$745.79	$10,708.14
Arizona	1,869.90	676.07	729.55	$93.65		976.94	4,346.11
Arkansas	3,600.00	638.87	7,095.86	[1] 1,279.62			12,614.35
California		200.00	380.00				
Colorado	12,500.00	300.00	1,352.45	75.00	$195.00	100.00	14,522.45
Connecticut (New Haven)	7,742.11	404.26	886.60				9,032.97
Connecticut (Storrs)		100.00					100.00
Delaware (Newark)		162.81	104.27	162.81			429.89
Florida (Lake City)		115.00					115.00
Florida (Tallahassee)		55.50		[2] 1,039.49			1,094.99
Georgia (Athens)		250.00	600.00	73.20			923.20
Idaho	60,000.00	500.00	5,000.00				65,500.00
Illinois	95,009.18	4,578.37	29,407.78				128,995.33
Indiana	60,000.00	1,000.00	40,000.00	2,000.00		5,000.00	108,000.00
Iowa	25,000.00	1,400.00	8,550.00	100.00		800.00	35,850.00
Kansas	75,000.00	2,721.50	1,811.81	575.00	66.00	2,275.35	82,449.66
Kentucky (Lexington)	1,854.90	320.17	3,668.37			1,016.01	6,859.45
Kentucky (Frankfort)	4,500.00	([3])	([4])				4,500.00
Louisiana (Baton Rouge)	3,818.27	123.47	2,297.58	2,300.00	25.00	2,700.00	11,264.32
Louisiana (New Orleans)		20.00	77.75	200.00		210.00	507.75
Maine	1,000.00	500.00	400.00	100.00			2,000.00
Maryland	6,622.10	684.16	1,500.00	500.00	200.00	550.00	10,056.26
Massachusetts		1,588.00	3,865.28	2,641.93			8,095.21
Michigan	8,509.00	500.00	2,509.00	200.00		500.00	12,200.00
Minnesota	175,000.00	4,740.00	4,503.57	610.00	875.00		185,728.57
Mississippi (Agricultural College)	1,157.70		66.90	219.46	1,303.68		2,747.74
Mississippi (Westside)		100.00	1,150.90			990.90	2,240.90
Montana	8,500.00	1,050.00	3,055.75	950.00	640.00	500.00	14,695.75
Nebraska	2,500.00	5,000.00	2,500.00				10,000.00
Nevada	658.53	637.86	947.97	810.25		1,595.92	4,650.53
New Hampshire	35,000.00	377.72	2,262.86	616.41		3,944.15	42,201.14
New Jersey	90,000.00	560.89					90,560.89
New Mexico	396.80	461.39	503.87			193.04	1,555.10
New York	96,600.00	25,361.50				[5] 19,033.98	170,995.48
North Carolina (Raleigh)	781.00		1,351.95	1,205.03	898.00		4,335.98
North Dakota	42,000.00	316.11	1,799.97	318.00	1,317.00	2,663.42	48,414.50
Ohio		2,700.00	17,000.00	708.45	13.15		20,421.60
Oklahoma	20,000.00	1,000.00	500.00	500.00			22,000.00
Oregon	16,363.84	100.00	200.00	100.00	200.00		16,963.84
Pennsylvania	18,846.37	590.37	37,134.18				56,570.92
Rhode Island	3,748.00	2,000.00	10,000.00	1,000.00	375.00		18,123.90

South Carolina (Clemson College)	20,000.00		1,000.00	550.00			21,550.00
South Carolina (Orangeburg)	10,000.00	2,000.00	500.00	500.00			13,000.00
South Dakota	3,500.00	600.00					4,100.00
Tennessee		1,297.18	2,735.30				4,032.48
Texas (College Station)	25,000.00	500.00		598.00	2,755.00		28,853.00
Utah	2,324.72	115.85	6,322.22				8,762.79
Vermont	320.00	1,786.00	3,440.38	392.87	950.00		6,889.25
Virginia (Blacksburg)	1,000.00	100.00	1,500.00				2,600.00
Virginia (Hampton)	7,021.80	109.74	186.37	662.37	1,044.72	2,298.76	11,323.76
Washington	22,323.37	645.65	2,674.56	274.98		486.84	26,405.40
West Virginia (Morgantown)	21,156.34	1,007.29	11,027.13	2,454.54			35,645.30
West Virginia (Farm)	3,000.00		600.00			200.00	3,800.00
Wisconsin		284.00	1,040.00	84.00			1,408.00
Wyoming		466.91	1,432.45	2,351.75		503.85	4,754.96
Total	998,632.55	73,074.62	229,879.48	26,346.81	10,857.55	77,284.95	1,415,975.96

[1] Including live stock. [2] Including apparatus [3] 629 volumes and 27 pamphlets. [4] Mechanical shop and dormitory.
[5] Including apparatus, farm implements and machinery, and live stock.

The locations, directors, dates of organization, and principal lines of work of the agricultural experiment stations in the United States.

Station.	Location.	Director.	Date of organization.	Date of reorganization.	Principal lines of work.
Alabama (College)	Auburn	W. L. Broun	Feb. —, 1883	Feb. 24, 1888	Meteorology; botany; diseases of plants; field experiments; horticulture.
Alabama (Canebrake)	Uniontown	H. Benton	Jan. 1, 1886	Apr. 1, 1888	Field experiments; diseases of animals.
Arizona	Tucson	T. B. Comstock		1889	Field experiments; entomology; forestry; irrigation.
Arkansas	Fayetteville	R. L. Bennett		1887	Analyses of fertilizers and feeding stuffs; field experiments; horticulture; entomology; diseases of plants; diseases of animals.
California	Berkeley	E. W. Hilgard	1873	Jan. —, 1888	Meteorology; physics and chemistry of soils; composition and cultivation of field crops, grapes, and orchard fruits (especially olives); composition of feeding stuffs; entomology; technology; drainage and irrigation; reclamation of alkali lands.
Colorado	Fort Collins	Alston Ellis	1879	Feb. —, 1888	Meteorology; chemistry; botany; field experiments; horticulture; entomology; irrigation.
Connecticut (State)	New Haven	S. W. Johnson	Mar. 21, 1877	May 18, 1887	Chemistry; analysis and inspection of fertilizers; field experiments; chemistry of feeding stuffs (proteids of barley and rye); chemistry of milk and its products (butter adulteration); diseases of plants; pot experiments with organic nitrogen.
Connecticut (Storrs)	Storrs	W. O. Atwater		do	Chemistry of feeding stuffs and food of man; digestion experiments; dietary studies; bacteriology of milk and its products; dairying; field experiments.
Delaware	Newark	A. T. Neale		Feb. 21, 1888	Chemistry; field experiments; horticulture; diseases of plants; entomology; feeding experiments; dairying; diseases of animals.
Florida	Lake City	O. Clute		1888	Chemistry; field experiments; horticulture.
Georgia	Experiment	R. J. Redding	[1]Feb. 18, 1888	[2]July 1, 1889	Field experiments; horticulture; dairying.
Idaho	Moscow	C. P. Fox		Feb. 26, 1892	Chemistry; botany; soils and waters; field experiments; feeding experiments (pigs); drainage and irrigation
Illinois	Urbana	T. J. Burrill		May 21, 1888	Chemistry; bacteriology; field experiments; horticulture; forestry; diseases of plants; entomology; feeding experiments; dairying.
Indiana	Lafayette	C. S. Plumb		Jan. —, 1888	Chemistry; pot and field experiments; horticulture; feeding experiments (cows and sheep); diseases of animals.
Iowa	Ames	James Wilson		Feb. 17, 1888	Chemistry; field experiments; horticulture; diseases of plants; entomology; feeding experiments; dairying.
Kansas	Manhattan	G. T. Fairchild		Feb. 8, 1888	Field experiments; horticulture; diseases of plants; entomology; feeding experiments; diseases of animals; irrigation.
Kentucky	Lexington	M. A. Scovell	Sept. —, 1885	Apr. —, 1888	Chemistry; soils; fertilizer analysis; field experiments; horticulture; diseases of plants; entomology; dairying.
Louisiana (Sugar)	New Orleans	W. C. Stubbs	do	May —, 1887	Chemistry; soils; field experiments; horticulture; sugar making; drainage and irrigation.
Louisiana (State)	Baton Rouge	do	Apr. —, 1886	do	Geology; soils; field experiments; horticulture; diseases of plants; entomology; diseases of animals.
Louisiana (North)	Calhoun	do	Apr. —, 1887	do	Field experiments; horticulture; feeding experiments.
Maine	Orono	W. H. Jordan	Mar. —, 1885	Oct. 1, 1887	Chemistry; field experiments; horticulture; diseases of plants; digestion and feeding experiments; diseases of animals; dairying.
Maryland	College Park	R. H. Miller	1888	Apr. 1, 1888	Chemistry; soils; field experiments; horticulture; entomology; feeding experiments; drainage.

Massachusetts (State)	Amherst	C. A. Goessman	1882		Chemistry; analysis and control of fertilizers; field experiments; digestion and feeding experiments.
Massachusetts (Hatch)	do	H. H. Goodell		Mar. 2, 1888	Meteorology; field experiments; horticulture; diseases of plants; entomology; diseases of animals.
Michigan	Agricultural College.	C. D. Smith	(3)	Feb. 6, 1888	Chemistry; botany; soils; field experiments; horticulture; diseases of plants; entomology; field experiments; diseases of animals; dairying; irrigation.
Mississippi	do	S. M. Tracy		Jan. 27, 1888	Botany; soils; field experiments; horticulture; entomology; digestion and feeding experiments; diseases of animals; drainage and irrigation.
Missouri	Columbia	P. Schweitzer	Jan. —, 1883	Jan. —, 1888	Chemistry; field experiments; horticulture; diseases of plants; entomology; feeding experiments; drainage.
Montana	Bozeman	S. M. Emery		July 1, 1893	Field experiments; diseases of plants; feeding experiments; diseases of animals; irrigation.
Nebraska	Lincoln	C. L. Ingersoll	Dec. 16, 1884	Dec. 14, 1887	Chemistry; botany; meteorology; field experiments; horticulture; forestry; feeding and breeding experiments; diseases of animals.
Nevada	Reno	J. E. Stubbs	May 1, 1888	Feb. 9, 1889	Chemistry; botany; soils; field experiments; horticulture; entomology; irrigation.
New Hampshire	Durham	C. S. Murkland	1886	Aug. 4, 1887	Chemistry; field experiments; feeding experiments; diseases of animals; dairying.
New Jersey (State)	New Brunswick	E. B. Voorhees	Mar. 10, 1880	1888	Chemistry; analysis and control of fertilizers; field experiments; horticulture.
New Jersey (College)	do	A. Scott		Apr. 26, 1888	Botany; diseases of plants; entomology; diseases of animals.
New Mexico	Mesilla Park	S. P. McCrea		Dec. 14, 1889	Chemistry; botany; field experiments; horticulture; diseases of plants; entomology; feeding experiments.
New York (State)	Geneva	P. Collier	Mar. —, 1882		Chemistry; meteorology; analysis and control of fertilizers; field experiments; horticulture; diseases of plants; feeding experiments; poultry experiments; dairying.
New York (Cornell)	Ithaca	I. P. Roberts	1879	Apr. —, 1888	Fertilizer investigations; field experiments; horticulture; diseases of plants; entomology; feeding experiments; poultry experiments; dairying.
North Carolina	Raleigh	H. B. Battle	Mar. 12, 1877	Mar. 7, 1887	Chemistry; meteorology; analysis and control of fertilizers; field experiments; horticulture; seed testing; composition of feeding stuffs.
North Dakota	Fargo	J. B. Power		Mar. 9, 1890	Field experiments; horticulture; diseases of plants; feeding experiments.
Ohio	Wooster	C. E. Thorne	Apr. 25, 1882	Apr. 2, 1888	Soils; field experiments; horticulture; diseases of plants; entomology; breeding and feeding experiments.
Oklahoma	Stillwater	J. C. Neal		Dec. 25, 1890	Soils and waters; field experiments; horticulture; feeding experiments; entomology.
Oregon	Corvallis	J. M. Bloss		1888	Chemistry; soils; field experiments; horticulture; diseases of plants; entomology; feeding experiments.
Pennsylvania	State College	H. P. Armsby	(4)	June 30, 1887	Chemistry; meteorology; fertilizer analysis; field experiments; feeding experiments; dairying.
Rhode Island	Kingston	C. O. Flagg		July 30, 1888	Chemistry; field and pot experiments; horticulture; diseases of plants; poultry experiments.
South Carolina	Clemson College	E. B. Craighead		Jan. —, 1888	Soils; analysis and control of fertilizers; field experiments; horticulture.
South Dakota	Brookings	L. McLouth		Mar. 11, 1887	Chemistry of waters; field experiments; diseases of plants; dairying.
Tennessee	Knoxville	C. F. Vanderford	June 8, 1882	Aug. 4, 1887	Chemistry; botany; field experiments; horticulture; entomology.

[1] At Athens.
[2] At Experiment.
[3] Experimental work carried on by college since organization in 1855.
[4] Experiments carried on since 1859.

The locations, directors, dates of organization, and principal lines of work of the agricultural experiment stations in the United States—Continued.

Station.	Location.	Director.	Date of organization.	Date of reorganization.	Principal lines of work.
Texas	College Station	J. H. Connell		Jan. 25, 1888	Chemistry; field experiments; horticulture; diseases of plants; entomology; feeding experiments; diseases of animals.
Utah	Logan	J. H. Paul		1890	Field experiments; horticulture; feeding experiments; diseases of animals; dairying; irrigation.
Vermont	Burlington	J. L. Hills	Nov. 24, 1886	Feb. 28, 1888	Chemistry; analysis and control of fertilizers; field experiments; horticulture; diseases of plants; entomology; feeding experiments; diseases of animals; dairying.
Washington	Pullman	E. A. Bryan		1891	Soils; field experiments; horticulture; forestry; feeding experiments.
West Virginia	Morgantown	J. A. Myers		June 11, 1888	Chemistry; meteorology; analysis and control of fertilizers; horticulture; entomology.
Wisconsin	Madison	W. A. Henry	1883	1887	Chemistry; soils; field experiments; horticulture; feeding experiments (pigs and sheep); diseases of animals; dairying; drainage and irrigation.
Wyoming	Laramie	A. A. Johnson		Mar. 1, 1891	Botany; waters; field experiments; food analyses; irrigation.

Revenue of the agricultural experiment stations in 1894.

Station.	Revenue in 1894 from—						Total.
	United States.	States.	Individuals (*a*) and communities (*b*).	Fees.	Farm products.	Miscellaneous.	
Alabama (College)	$15,000.00	[1] $2,476.20			$1,337.54		$18,813.74
Alabama (Canebrake)		2,500.00			305.25		2,805.25
Arizona	15,000.00						15,000.00
Arkansas	15,000.00					$1,105.10	16,105.10
California	15,000.00	8,000.00					23,000.00
Colorado	15,000.00	2,500.00	*b* $1,200.00		975.26		19,675.26
Connecticut (State)	7,500.00	8,000.00		$5,550.00	325.00	49.55	21,424.55
Connecticut (Storrs)	7,500.00			86.50	42.63		7,629.13
Delaware	15,000.00				7.60		15,007.60
Florida	15,000.00				176.17		15,176.17
Georgia	15,000.00				2,000.00		17,000.00
Idaho	15,000.00				700.00		15,700.00
Illinois	15,000.00			60.00	879.08		15,939.08
Indiana	15,000.00				1,112.76		16,112.76
Iowa	15,000.00			7.00	1,916.42		16,923.42
Kansas	15,000.00						15,000.00
Kentucky	15,000.00			3,665.00	1,085.87	131.62	19,882.49
Louisiana	15,000.00	14,500.00	*a* 3,400.00	3,750.00	1,500.00		38,150.00
Maine	15,000.00				175.05		15,175.05
Maryland	15,000.00				590.03	3.95	15,593.98
Massachusetts (State)		10,000.00		3,000.00	1,000.00		14,000.00
Massachusetts (Hatch)	15,000.00				623.37		15,623.37
Michigan	15,000.00			1,160.00		[2] 684.57	16,844.57
Minnesota	15,000.00	12,583.27					27,583.27
Mississippi	15,000.00				1,005.60		16,005.60
Missouri	15,000.00				2,216.50		17,216.50
Montana	15,000.00		*b* 8,000.00				23,000.00
Nebraska	15,000.00				1,252.67		16,252.67
Nevada	15,000.00				181.75		15,181.75
New Hampshire	15,000.00						15,000.00
New Jersey (State)		11,000.00					11,000.00
New Jersey (College)	15,000.00						15,000.00
New Mexico	15,000.00				149.60		15,149.60
New York (State)		59,000.00					59,000.00
New York (Cornell)	15,000.00				792.76		15,792.76
North Carolina	15,000.00	[3] 8,000.00			665.82		23,665.82
North Dakota	14,830.62		*a* 1,225.60		693.75		16,749.97
Ohio	15,000.00	18,100.00			5,380.41	5,000.00	43,480.41

[1] Fertilizer tax. [2] Including farm products. [3] For fertilizer control work.

Revenue of the agricultural experiment stations in 1894—Continued.

Station.	Revenue in 1894 from—						Total.
	United States.	States.	Individuals (*a*) and communities (*b*).	Fees.	Farm products.	Miscellaneous.	
Oklahoma	$15,000.00						$15,000.00
Oregon	15,000.00						15,000.00
Pennsylvania	15,000.00	$1,500.00		$10,747.00	$1,678.25		28,925.25
Rhode Island	15,000.00	1,666.38			1,369.00		18,935.38
South Carolina	15,000.00						15,000.00
South Dakota	15,000.00					[1] $2,644.31	17,644.31
Tennessee	15,000.00			335.00	2,063.46		17,398.46
Texas	15,000.00	2,500.00					17,500.00
Utah	15,000.00				2,277.73		17,277.73
Vermont	15,000.00				3,153.28		18,153.28
Virginia	15,000.00				3,750.00		18,750.00
Washington	15,000.00				653.85		15,653.85
West Virginia	15,000.00					[1] 9,445.50	24,445.50
Wisconsin	15,000.00	5,450.00			5,000.00		25,450.00
Wyoming	15,000.00				263.27		15,263.27
Total	719,830.62	107,775.85	$13,825.60	28,360.50	47,299.73	19,064.60	996,156.90

[1] Including farm products.

Additions to equipment of agricultural experiment stations in 1894.

Station.	Value of additions to equipment in 1894.						
	Buildings.	Library.	Apparatus.	Farm implements.	Live stock.	Miscellaneous.	Total.
Alabama (College)	$3,738.76	$499.73	$2,226.09			$150.00	$6,614.58
Alabama (Canebrake)	42.00	35.85	12.00	$150.40	$4.00	362.00	606.25
Arizona	15.50		223.14	75.40		24.50	338.54
Arkansas	778.45	176.75	356.98	207.98	70.35	1,326.00	2,916.51
California	825.00	156.00	545.00	1,085.00	185.00	175.00	2,965.00
Colorado	1,697.25	2.52	145.79	303.23	443.75		2,592.54
Connecticut (State)	495.52	306.95					802.47
Connecticut (Storrs)			68.50				68.50
Delaware	310.26	489.71	330.57	32.00	20.00		1,182.54
Florida	788.57	83.75	143.70	142.20	113.73	190.94	1,462.89
Georgia	200.00	25.00		50.00	400.00	2,000.00	2,675.00
Idaho	750.00	7.50	440.54	985.85	350.00	279.85	2,813.74
Illinois		347.41	100.00	100.00	350.00	100.00	997.41
Indiana		115.25	222.44	40.00	22.50	394.38	794.57
Iowa	529.39	74.35	68.12	248.36	1,024.48	14,978.72	16,923.42
Kansas		133.13	106.34	361.67			601.14
Kentucky	345.83	215.54	307.27	594.26	705.00	204.05	2,371.95
Louisiana	2,000.00	300.00	1,000.00	1,500.00	100.00	1,000.00	5,900.00
Maine	2,000.00	175.00					2,175.00
Maryland	590.21	169.00	100.00	411.06	439.00		1,700.27
Massachusetts (State)		150.00	150.00			250.00	550.00
Massachusetts (Hatch)	1,000.00			625.00			1,625.00
Michigan	741.61	604.72	743.13	56.04	397.25		2,542.74
Minnesota		326.18	36.00	724.56	448.69	1,447.29	2,982.72
Mississippi	1,483.19	103.14	534.14	738.83		28.18	2,887.48
Missouri	418.51	13.00	2,482.07	617.93	248.50	130.35	3,910.36
Montana	3,000.00	310.00	2,500.00	950.00	640.00		7,400.00
Nebraska	750.00	700.00	1,604.78		142.50		3,197.28
Nevada	626.09	41.40	40.70	103.25		680.66	1,492.10
New Hampshire	532.52	61.28	200.00	265.97	114.50	50.00	1,224.27
New Jersey (State)							500.00
New Jersey (College)	502.11	560.89	673.42			282.15	2,018.57
New Mexico	750.00	139.62	75.00	138.05	250.00		1,352.67
New York (State)							
New York (Cornell)		50.00	500.00	100.00	50.00		700.00
North Carolina	525.00	200.00	100.00	70.00	75.00	100.00	1,070.00
North Dakota	572.67	68.63	40.20				681.50
Ohio	4,007.26	111.00	136.78	1,151.01	1,690.93	4,929.19	12,026.17
Oklahoma	699.25	349.22	1,143.38	63.74	120.00	153.34	2,528.93
Pennsylvania		126.00		126.00	934.00		1,186.00
Rhode Island	177.58	1,009.19	125.64	382.31	323.19	121.68	2,139.59
South Carolina	750.00	67.98	210.94	383.77	875.00	103.00	2,390.69

Additions to equipment of agricultural experiment stations in 1894—Continued.

Station.	Value of additions to equipment in 1894.						
	Buildings.	Library.	Apparatus.	Farm implements.	Live stock.	Miscellaneous.	Total.
South Dakota	$1,000.00	$50.00	$400.00				$1,450.00
Tennessee	750.00	174.30	173.82	$165.00	$125.00		1,388.12
Texas	750.00	160.00	679.67	37.60	350.00	$25.00	2,002.27
Utah	1,001.72	51.97	308.47	1,066.80	709.60		3,138.56
Vermont	915.12	39.44	289.90	104.73	1,236.83	605.13	3,191.15
Virginia				300.00	100.00		400.00
Washington	745.15	188.46	2,035.60	274.98	165.00		3,409.19
West Virginia	6,600.10	307.26	262.91	126.64		905.29	8,202.20
Wisconsin			280.00	965.00	159.00		1,404.00
Wyoming	418.00	15.65	588.83			385.31	1,407.79
Total	43,822.62	9,286.77	22,711.86	15,824.62	13,373.80	31,382.01	136,901.67

Table showing the total number of members in the working staffs of experiment stations in the United States and the number of such officers pursuing different specialties.

NOTE.—A capital letter signifies that one of the number which it follows represents an officer who, having two titles and belonging by his first title in the column for which the letter stands, has already been entered there. Thus the entry 1 H under entomologists and opposite Arizona means that one officer is known as botanist and entomologist, and has already been entered by his first title in the H, or botanists', column. Two letters indicate that two of the preceding number have been entered elsewhere.

Station.	Number in staff.	A. Directors.	B. Secretaries and treasurers.	C. Librarians.	D. Clerks.	E. In charge of substations.	F. Agriculturists.	G. Biologists.	H. Botanists.	I. Chemists.	K. Entomologists.	L. Geologists.	M. Horticulturists.	N. Irrigation engineers.	O. Meteorologists.	P. Mycologists and bacteriologists.	Q. Physicists.	R. Veterinarians.	S. Dairymen.	T. Farm foremen.	U. Miscellaneous.
Alabama (College)	11	1					1	1	2 G	4					1 H					1	
Alabama (Canebrake)	4	2	1															1			
Arizona	9	1				2	1		1	1	1 H		2 F	1							[1]1
Arkansas	7	1		1		2	3 A E E			2 C			1					1			
California	25	1			1	12			1	4 A	1	2 A I									[2]5
Colorado	17	1	1		1	4	2	1	1	2	2 F		2 H	2	2 N N						
Connecticut (State)	13	2		1	1 C					5 A			1			1					[3]4
Connecticut (Storrs)	4	2					1			1 A											[4]1
Delaware	5	1								1	1		1 K		1	1					
Florida	9	1			1	2		2		2			1 G							1	
Georgia	5	2					1			1 A			1						1		
Idaho	9	1				3			1	1	1			1	1						
Illinois	10	1	1				2		2 A	2	1		2 A					1			
Indiana	9	1					2		2	2			1					1			
Iowa	12	2							1	2	2		2					2	1		
Kansas	15	1	1				3	1	2	2	2		2	1				1 G			
Kentucky	10	1			1				2	3 A	2 H H		2					1		1	
Louisiana (Sugar)	9	2	1							3										1	[5]2
Louisiana (State)	10	2							1	2	1	1	1			1 H		1		1	
Louisiana (North)	5	2								1										1	[6]1
Maine	10	1			1				1	2	1 H		2		1			1		1	
Maryland	9	1	1	1			2 A	1		1	1 G		1				1				
Massachusetts (State)	11	1			1					10 A D										1	[7]2 I I
Massachusetts (Hatch)	10	1	1				2				2		3								[8]1
Michigan	13	1	1	1			2 A	1	1	3			3					1			
Minnesota	10	2	1				1 A		1	1	1 H		1					1	1	1	[9]1

[1] Machinist.
[2] Superintendent of agricultural grounds, assistant in charge of viticulture and olive culture, inspector of stations, foreman of grounds, and foreman of cellar.
[3] Grass agent, foreman in charge of buildings and grounds, and two laboratory assistants.
[4] Assistant in farm experiments.
[5] Machinist, sugar maker.
[6] In charge of stock.
[7] Assistants in stock feeding.
[8] Auditor.
[9] Animal husbandman.

Table showing the total number of members in the working staffs of experiment stations in the United States, etc.—Continued.

Station.	Number in staff.	A. Directors.	B. Secretaries and treasurers.	C. Librarians.	D. Clerks.	E. In charge of substations.	F. Agriculturists.	G. Biologists.	H. Botanists.	I. Chemists.	K. Entomologists.	L. Geologists.	M. Horticulturists.	N. Irrigation engineers.	O. Meteorologists.	P. Mycologists and bacteriologists.	Q. Physicists.	R. Veterinarians.	S. Dairymen.	T. Farm foremen.	U. Miscellaneous.
Mississippi	13	1	1			4	1			2	1		1		1			1			
Missouri	6	1	2						1	1 A	1 H		1							1	
Montana	5	1					1			1			1 A	1				1			
Nebraska	14	1			1		2 A		1	2	2	1	1		2			1		1	
Nevada	7	1		1			1		1	2	1 H		1 F							1	
New Hampshire	9	1					1			3	1				1	1				1	
New Jersey (State)	7	1			2					4 A											[1]1
New Jersey (College)	9	1		1	4 C			1	1		1		1 G							1	
New Mexico	9	1			1	2	2	1	1	2	1 G		2 F F								
New York (State)	15	2			1		1			6	2		2			1					
New York (Cornell)	15	1	1		1		2 A		2	2	2		3					1	1		
North Carolina	13	1	1				1		1	5 A	1 H		2		2			1			
North Dakota	8	1	1				1		1	1								1		1	[2]1
Ohio	15	2	1		1	1	1		1	1	1		2 A		1				1	2 O	[3]3
Oklahoma	8	1	1				1			1	1		1							1	[4]1
Oregon	6	1					1		1	1	1		1								
Pennsylvania	15	2	1		1		2		1	6 A			1							1	[5]1
Rhode Island	10	1			1		3 A			3			1							1	[6]1
South Carolina	11	1	1				2			4			1						1	1	
South Dakota	14	1	1	1	1		1		1	1	1 H		2		1			2	1	1	
Tennessee	8		1	1			1 B		1	2	1		1							1	
Texas	13	1			2	2	2			3			1		1 I			1			
Utah	11	1	1		1		1	1		2	1		1 K	1				1	1		
Vermont	9	1	1		1				1	2	1							1	1	1	
Virginia	8	2	1				1	1		2	1 A		1 A			1 A		1			
Washington	6	1					1		1	2	1 H		1								
West Virginia	9	1	1		1		1			2	2		1 F								[7]1
Wisconsin	11	1			1					2			1			1	1		2	1	[8]1
Wyoming	12	1	1			5	1		1	1		1	1 F				1				
Total	557	67	26	8	27	40	55	11	36	124	43	5	61	7	15	7	3	24	11	25	28

[1] Janitor and laboratory attendant.
[2] Arboriculturist.
[3] Florist, foreman of gardens, and mechanic.
[4] Machinist.
[5] Assistant in farm experiments.
[6] Apiarist and poultry manager.
[7] Auditor.
[8] Animal husbandman.

Approved:

CHAS. W. DABNEY, Jr., *Assistant Secretary.*

WASHINGTON, D. C., *May 16, 1895.*

A. C. TRUE, *Director.*